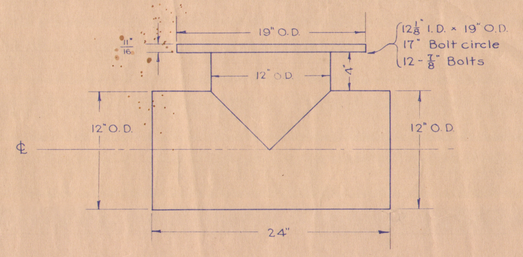
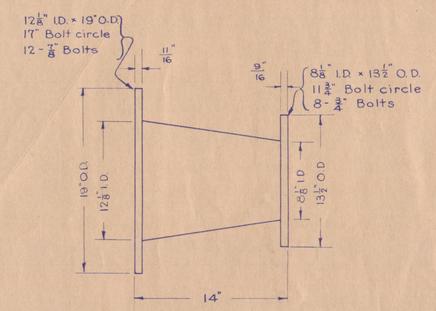


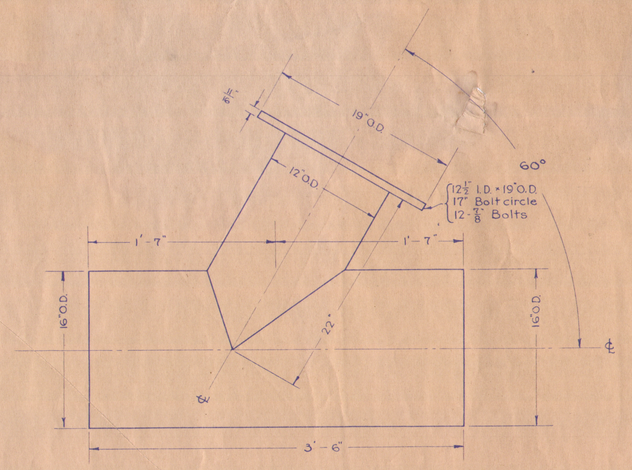
12" x 12" x 12" F TEE
Made of ¼" Steel Plate
Electric Arc Welded

One Required



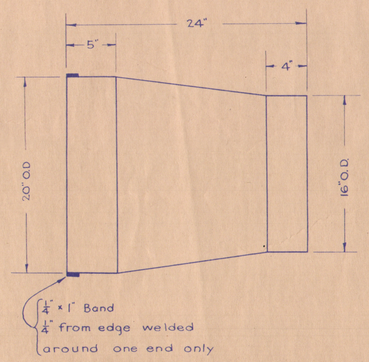
12" x 8" - 14" REDUCER
Made of ¼" Steel Plate
Electric Arc Welded

Four Required



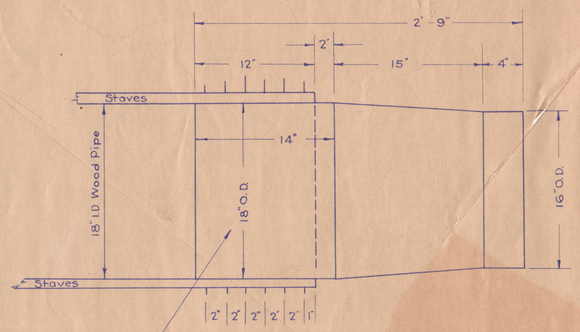
16" x 16" x 12" F - 60° WYE
Made of ¼" Steel Plate
Electric Arc Welded

One Required



20" x 16" - 24" STEEL REDUCER
Made of ¼" Steel plate
Electric Arc welded

One Required



NOTE:- Prior to coating, outside surface for 12" to be ground smooth along horizontal seam - To provide water tight contact between wood pipe and steel special. Asbestos fiber felt wrapping shall be left off for a space of 14"

18" x 16" - 2'-9" WOOD TO STEEL ADAPTER
Made of ¼" Steel plate
Electric Arc welded

One Required

ALL STEEL SPECIALS SHALL BE COATED WITH *PIONEER MINERAL RUBBER COATING*, INSIDE & OUT. AFTER COATING, ASBESTOS FIBER FELT, SATURATED WITH ASPHALT SHALL BE APPLIED, ROLLED TIGHT AND SEALED IN WORKMANLIKE MANNER.

SECTIONS OF THE SPECIALS IN CONTACT WITH DRESSER COUPLINGS AND WOOD PIPE SHALL BE GROUND SMOOTH ON THE OUTER SIDE TO MAKE A WATER-TIGHT JOINT AND THE ENDS OF THE SPECIAL LEFT FREE OF THE FELT WRAPPING THE REQUIRED DISTANCE.

REVISION	BY	DATE	BRIEF	APP'D
5				
4				
3				
2				
1				

ENGINEERS CONTRACT NO. y 5614
CONSTRUCTION CONTRACT NO. y 5424

DRAWN E.G.R.
TRACED Thiel - Riley
CHECKED E.G.R.
O. K.

APPROVED
John W. Cunningham
DATE 7-4-32

FILE NO. 41 24.3-C-3

SHEET 4 OF 4

JOHN W. CUNNINGHAM & ASSOCIATES
ENGINEER ARCHITECT

U.S. NAVAL AIR STATION (L.T.A.)
TILLAMOOK, OREGON

WATER SUPPLY LINE PIPE SPECIALS

SCALE 1½" = 1'-0"

APPROVED _____ 1942 Y. & D. DRAWING NO.

OFFICER IN CHARGE

OFFICER - IN - CHARGE
TILLAMOOK AIR STATION
TILLAMOOK, OREGON